

RAW SEQUENCE LISTING

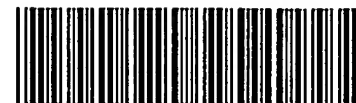
**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/757,468

Source: _____

Date Processed by STIC: _____

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 01/12/2005

PATENT APPLICATION: US/10/757,468

TIME: 15:18:15

Input Set : N:\Crf3\RULE60\10757468.raw.txt

Output Set: N:\CRF4\01122005\J757468.raw

```

1 <110> APPLICANT: Gene Logic, Inc.
2 <120> TITLE OF INVENTION: Partially Double - Stranded Nucleic Acids, Methods of
3   Making, and Use Thereof
4 <130> FILE REFERENCE: 114122-00122
5 <140> CURRENT APPLICATION NUMBER: US/10/757,468
6 <141> CURRENT FILING DATE: 2004-01-15
7 <150> PRIOR APPLICATION NUMBER: US/09/984,517
8 <151> PRIOR FILING DATE: 2001-10-30
9 <150> PRIOR APPLICATION NUMBER: 60/243,777
10 <151> PRIOR FILING DATE: 2000-10-30
11 <160> NUMBER OF SEQ ID NOS: 10
12 <170> SOFTWARE: PatentIn Ver. 2.1
14 <210> SEQ ID NO: 1
15 <211> LENGTH: 21
16 <212> TYPE: RNA
17 <213> ORGANISM: Artificial Sequence
18 <220> FEATURE:
19 <223> OTHER INFORMATION: Description of Artificial Sequence: A forward
20   designed primer which is used for modification and
21   amplification of target nucleic acid
22 <400> SEQUENCE: 1
23   uccuccugag cgcaaguacu c                                     21
25 <210> SEQ ID NO: 2
26 <211> LENGTH: 21
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence: A forward
31   designed primer which is used for modification and
32   amplification of target nucleic acid
33 <400> SEQUENCE: 2
34   cctgcttgct gatccacatc t                                     21
36 <210> SEQ ID NO: 3
37 <211> LENGTH: 21
38 <212> TYPE: DNA
39 <213> ORGANISM: Artificial Sequence
40 <220> FEATURE:
41 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed chip
42   probe which is use for hybridization of the
43   partially double-stranded target nucleic acid
44 <400> SEQUENCE: 3
45   tcctcctgag cgcaagtact c                                     21
47 <210> SEQ ID NO: 4

```

RAW SEQUENCE LISTING

DATE: 01/12/2005

PATENT APPLICATION: US/10/757,468

TIME: 15:18:15

Input Set : N:\CrF3\RULE60\10757468.raw.txt

Output Set: N:\CRF4\01122005\J757468.raw

```

48 <211> LENGTH: 18
49 <212> TYPE: RNA
50 <213> ORGANISM: Artificial Sequence
51 <220> FEATURE:
52 <223> OTHER INFORMATION: Description of Artificial Sequence: A forward
53     designed primer which is used for modification and
54     amplification of target nucleic acid
55 <400> SEQUENCE: 4
56     uggucguauu gggcgccu                                     18
58 <210> SEQ ID NO: 5
59 <211> LENGTH: 22
60 <212> TYPE: DNA
61 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Description of Artificial Sequence: A reverse
64     designed primer which is used for modification and
65     amplification of target nucleic acid
66 <400> SEQUENCE: 5
67     accctgttgc thtagccaaa tt                                22
69 <210> SEQ ID NO: 6
70 <211> LENGTH: 29
71 <212> TYPE: DNA
72 <213> ORGANISM: Artificial Sequence
73 <220> FEATURE:
74 <223> OTHER INFORMATION: Description of Artificial Sequence: A reverse
75     designed primer which is used for modification and
76     amplification of target nucleic acid
77 <400> SEQUENCE: 6
78     catattggaa catgtaaacc atgtagttg                         29
80 <210> SEQ ID NO: 7
81 <211> LENGTH: 21
82 <212> TYPE: DNA
83 <213> ORGANISM: Artificial Sequence
84 <220> FEATURE:
85 <223> OTHER INFORMATION: Description of Artificial Sequence: A reverse
86     designed primer which is used for modification and
87     amplification of target nucleic acid
88 <400> SEQUENCE: 7
89     ttgattttgg agggatctcg c                                 21
91 <210> SEQ ID NO: 8
92 <211> LENGTH: 21
93 <212> TYPE: DNA
94 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence: A reverse
97     designed primer which is used for modification and
98     amplification of target nucleic acid
99 <400> SEQUENCE: 8
100    gctaagcagt tggtggtgca g                                 21

```

RAW SEQUENCE LISTING

DATE: 01/12/2005

PATENT APPLICATION: US/10/757,468

TIME: 15:18:15

Input Set : N:\Cr3\RULE60\10757468.raw.txt

Output Set: N:\CRF4\01122005\J757468.raw

```

102 <210> SEQ ID NO: 9
103 <211> LENGTH: 18
104 <212> TYPE: DNA
105 <213> ORGANISM: Artificial Sequence
106 <220> FEATURE:
107 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed chip
108     probe which is used for hybridization of the
109     partially double-stranded target nucleic acid
110 <400> SEQUENCE: 9
111     tggtcgtatt gggcgcct                                18
113 <210> SEQ ID NO: 10
114 <211> LENGTH: 23
115 <212> TYPE: DNA
116 <213> ORGANISM: Artificial Sequence
117 <220> FEATURE:
118 <223> OTHER INFORMATION: Description of Artificial Sequence: Designed chip
119     probe which is used for hybridization of the
120     partially double-stranded target nucleic acid
121 <400> SEQUENCE: 10
122     cctctgactt caacagcgac act                                23

```

VERIFICATION SUMMARY

DATE: 01/12/2005

PATENT APPLICATION: US/10/757,468

TIME: 15:18:16

Input Set : N:\Crf3\RULE60\10757468.raw.txt

Output Set: N:\CRF4\01122005\J757468.raw